

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID: 19400

Application ID: 10065579

Title of Invention: System And Method For
Determining A Distance Of An
Object Using Emitted Light Pulses

First Named Inventor: Jeffrey Remillard

Domestic/Foreign Application: Domestic Application

Filing Date: null

Effective Receipt Date: 2002-10-31

Submission Type: Utility Patent Filing

Filing Type: new-utility

Confirmation Number: 0

Attorney Docket Number: 202-1294

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Trademark Office, ou=Department of Commerce, o=U.S.
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Total Fees Authorized: \$904.0

Payment Category: DA - Deposit Account

Deposit Account Number: 61510

Deposit Account Name: Angela Y. Singleton



TRANSMITTAL FORM

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Stylesheet Version: 1.0

Attorney Docket
Number:

202-
1294

Submission Type: Utility Patent
Filing

System And Method For Determining A Distance Of An Object Using Emitted Light Pulses

First Named Inventor: Jeffrey Thomas Remillard

SUBMITTED BY

Organization Name:

Ford Motor Company

Name:

Angela Yvonne Singleton Electronic
Application Specialist

Electronic Signature Mark: /ays

Date Signed: 20021031

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Attached Files:

declaration

declaration1.tif

declaration

declaration2.tif

consent.tif
ids1.tif
ids2.tif
202-1294asgn.xml
202-1294ids.xml
202-1294apds.xml
specification.xml
202-1294fee.xml

Attached Image File(s):

declaration1.tif
declaration2.tif
consent.tif
ids1.tif
ids2.tif

Comments:

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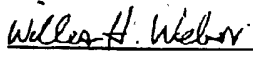
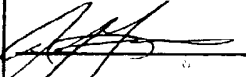
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements jeopardize the validity of the application or any patent issuing thereon.

NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE	DATE
Jeffrey Thomas Remillard 5949 Cottonwood Dr. Ypsilanti, MI 48197 US	Ypsilanti, MI 48197 US	U.S.A		10/
Willes H. Weber 2947 Hickory Lane Ann Arbor, MI 48104 US	Ann Arbor, MI 48104 US	U.S.A		10/
Allan J. Lipa 8315 Beacon Lane Northville, MI 48167 US	Northville, MI 48167 US	U.S.A		10/

Attorney Docket No: 202-1294


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$$= \begin{pmatrix} -\frac{\alpha}{2} & \frac{\beta}{2} \\ \frac{\beta}{2} & \frac{\alpha}{2} \end{pmatrix} \begin{pmatrix} \frac{\alpha}{2} & \frac{\beta}{2} \\ \frac{\beta}{2} & \frac{\alpha}{2} \end{pmatrix} = \begin{pmatrix} \frac{\alpha^2 - \beta^2}{4} & \frac{\alpha\beta}{2} \\ \frac{\alpha\beta}{2} & \frac{\beta^2 - \alpha^2}{4} \end{pmatrix}$$

Case Docket No. 202-1294
Date: October 31, 2002

Inventor(s):
Jeffrey Remillard
Willes Weber
Allan Lipka

The attorney or agent below has reviewed this application and its attachments and consents to electronic filing by the assignee.


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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Known

Application Number	To be assigned
Filing Date	Herewith
Applicants	Lippa, Remillard, Weber
Group Art Unit	
Examiner Name	
Attorney Docket Number	202-1294

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

EXAMINER

DATE CONSIDERED

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not Include copy of this form with next communication to applicant

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached. ³Enter Office that issued the

FEE TRANSMITTAL

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Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

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TOTAL FEES AUTHORIZED: \$ 904

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Angela Y. Singleton

Electronic Signature Mark: /ays

Date Signed: 20021031

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	1001	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 18	1202	\$ 18	0	\$ 0
Independent Claims: 4	1201	\$ 84	1	\$ 84

